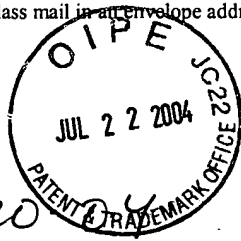


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT
Attorney Docket No.: 015389-002990US

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



On 7.20.04

TOWNSEND and TOWNSEND and CREW LLP

By: Tara N. Damhoff
Tara N. Damhoff

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 10/054,295

Filed: January 18, 2002

For: NOVEL TELOMERASE

Customer No. 20350

Confirmation No.: 6534

Examiner: Walicka, Malgorzata A

Art Unit: 1652

**REQUEST FOR CORRECTED FILING
RECEIPT**

Mail Stop Issue Fee

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office for the above-identified application for which issuance of a corrected filing receipt is respectfully requested. The requested corrections are indicated in red. Also attached is a Supplemental Application Data Sheet, which reflects these changes.

There is an error in that the "Domestic Priority data as claimed by applicant" section should read as follows:

This appln is a CON of 09/843,676 04/26/2001
which is a CON of 08/854,050 05/09/1997 PAT 6,261,836
which is a CIP of 08/851,843 05/06/1997 PAT 6,093,809



SLA
01538900299 OUS

UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT & TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/054,295	01/18/2002	1646	740	015389-002990US	83	14	1

CONFIRMATION NO. 6534

20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

REC'D

MAR 04 2002

FILING RECEIPT



OC000000007473934

Date Mailed: 02/14/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Thomas R. Cech, ~~Boulder, CO~~; **Potomac, MD**
Joachim Lingner, ~~Pl. Greix-Blanche 25, SWITZERLAND~~; **Epalinges**
Toru Nakamura, ~~Boulder, CO~~; **San Diego, CA**
Karen B. Chapman, ~~Sausalito, CA~~; **Southborough, MA**
Greg B. Morin, ~~Davis, CA~~; **Oakville, Ontario, CANADA**
Calvin B. Harley, Palo Alto, CA;
William H. Andrews, ~~Richmond, CA~~; **Reno, NV**

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/843,676 04/26/2001
WHICH IS A CON OF 08/854,050 05/09/1997 PAT 6,261,836
WHICH IS A CIP OF 08/851,843 05/06/1997 PAT 6,093,809
WHICH IS A CIP OF 08/846,017 04/25/1997 ABN
WHICH IS A CIP OF 08/844,419 04/18/1997 ABN
~~WHICH IS A CIP OF 08/724,643 10/01/1996 ABN~~

Foreign Applications

If Required, Foreign Filing License Granted 02/12/2002

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

Title

Novel telomerase

Preliminary Class

435

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).